



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Batra**

Docket No: **TI-32504**

Serial No: **10/003,864**

Examiner: **TBD**

Filed: **11/02/01**

Art Unit: **2632**

For: **INTELLIGENT FREQUENCY HOPPING SCHEME FOR IMPROVED THROUGHPUT**

2632  
#7  
S.I  
100703

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.56**

Assistant Commissioner for Patents  
Washington, DC 20231

**MAILING CERTIFICATE UNDER 37 C.F.R. § 1.8(a)**  
I hereby certify that the above correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on 9-22-03.

*Shariet Hurst*  
Shariet Hurst

Dear Sir:

In the matter of the above identified application, Applicants are submitting herewith copies of documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Texas Instruments Incorporated, Account No. 20-0668, and please credit any excess fees to such Deposit Account.

Texas Instruments Incorporated  
P.O. Box 655474, MS 3999  
Dallas, TX 75265  
(972) 917-5633

Respectfully submitted,

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W. Daniel Swayze, Jr.  
Attorney for Applicants  
Reg. No. 34,478

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PTO/SB/08A (08-00)

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<b>Substitute for Form 1449A/PTO</b> <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<b>Complete If Known</b>	
				Application Number	10/003,864
				Filing Date	11/02/01
				First Named Inventor	Batra
				Group Art Unit	2632
				Examiner Name	
Sheet	1	of	1	Attorney Docket No.	TI-32504

U.S. PATENT DOCUMENTS						
Exam. Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
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FOREIGN PATENT DOCUMENTS								
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)				
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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